



[Handwritten signature]

PATENT

Customer No.: 006980

Docket No.: STAT1021

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

PETITE, Thomas D.

Serial No.: 09/756,386

Filed: 8 January 2001

) Group Art Unit: 2643
)
) Examiner: TIEU, Binh Kien
)
) Confirmation No: 6996
)
) Docket No.: STAT1021
) (formerly 081607-1021)
)

Title: **MULTI-FUNCTION GENERAL PURPOSE TRANSCEIVER**

I certify that this correspondence is being deposited with the United States Postal Service as First Class Mail service with sufficient postage in an envelope addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on 8 DECEMBER 2005.


James Hunt Yancey, Jr., USPTO Reg. 53,809

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (IDS)

MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with the continuing duty under 37 C.F.R. §1.56 to disclose to the United States Patent and Trademark Office any information that may be material to patentability of the above-identified invention, enclosed please find form PTO/SB/08A listing references presently known to Applicant relating to the above-identified application.

12/16/2005 GWORDOF1 00000010 201507 09756386

01 FC:1806 180.00 DA

In accordance with current IDS submission rules, Applicant submits paper copies of non-PTO documents. Applicant also previously electronically filed ten electronic information disclosure statements containing PTO documents. The electronic submissions were submitted on 5 December 2005, and form a part of this IDS submission. Applicant notes that reference citation numbers 42-46 and 58-59 are not submitted herewith. Applicant is diligently searching for these references and will provide them in a later submission.

The submission of this information shall not be deemed an admission that this information is necessarily material to the patentability of the above-identified Application. In addition, the submission of this information shall not be construed as a representation that a search has been made.

Applicants also respectfully request the docket number of this Application be changed from 081607-1021 to STAT1021. The prosecution of this Application has been transferred to a new law firm (Troutman Sanders LLP), and its docketing procedures will utilize this new docket number. A *Revocation and Appointment of Power of Attorney* to the new firm and a *Change of Correspondence Address* are enclosed to perfect this change in counsel to reflect that the new law firm is now prosecuting this Application.


Accordingly, Applicants respectfully request the PTO to update the records associated with this application to reflect the new power of attorney to Patent Practitioners associated with Customer Number 006980 and to direct all correspondence in connection with this patent application to the address associated with Customer Number 006980.

FEES AND CONCLUSION

Applicant believes that an IDS fee of \$180 is due for submitting this *Transmittal of Information Disclosure Statement (IDS)* in accordance with 37 C.F.R. § 1.97(c). The Commissioner is authorized to debit the \$180 fee from Deposit Account No. 20-1507. Applicant does not believe that any other fees due, but the Commissioner is authorized to charge such additional fees to Deposit Account No. 20-1507.

Respectfully submitted,

TROUTMAN SANDERS LLP


James Hunt Yancey, Jr.
USPTO Reg. No. 53,809

TROUTMAN SANDERS LLP
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E: hunter.yancey@troutmansanders.com
DATE: 8 DECEMBER 2005

Substitute for form 1449/PTO

(Use as many sheets as necessary)

Sheet	2	of	9
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Application Number	09/756,386
Filing Date	01/08/2001
First Named Inventor	Thomas Petite
Art Unit	2643
Examiner Name	Tieu, Binh Kien
Attorney Docket Number	STAT1021

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				
	12	GB2297663	08/07/1996	The General Electric Co.		
	13	GB2262683	06/23/1993	British Aerospace Space		
	14	GB2310779	09/03/1997	Linburg Ltd.		
	15	GB2326002	12/09/1998	Centrepoint Technology...		
	16	GB2336272	10/13/1999	Smoothing Investment...		
	17	GB2352004	01/17/2001	Donald George Mackenzie		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 3

3

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Application Number	09/756,386
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Filing Date	01/08/2001
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First Named Inventor	Thomas Petite
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Art Unit	2643
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U. S. PATENT DOCUMENTS

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ ~Number ⁴ ~Kind Code ⁵ (if known)	MM-DD-YYYY			
	18	GB2352590	01/31/2001	Fusion Meters Limited		
	19	JP01255100	10/11/1989	Fuji Electric Co.		
	20	JP11353573	12/24/1999	NTT Electronics Corp.		
	21	JP2001063425	03/13/2001	Ikeda Bussan Co. Ltd.		
	22	JP2001088401	04/03/2001	Canon Inc.		
	23	JP2001357483	12/26/2001	Omron Corp.		

Examiner Signature		Date Considered	
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	30	JP2001319284	11/16/2001	Aichi Tokei Denki Co...		
	31	JP200113590	04/21/2000	Pioneer Electric Corp.		
	32	WO 90/13197	11/01/1990	Guardian Technologies...		
	33	WO 98/00056	01/08/1998	Vitalcom, Inc.		
	34	WO 98/37528	08/27/1998	Northrop Grumman Corp.		
	35	WO 01/15114	08/21/2000	Digiterm Ltd.		

Date Considered

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 6

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY			
	36	WO 01/24109	04/05/2001	Moore North America, Inc.		
	37	WO 02/08725	01/31/2002	Automated Meter Reading..		
	38	WO 02/08866	01/31/2002	ltron, Inc.		
	39	WO 02/052521	07/04/2002	Schlumberger Ind. et al.		
	40	WO 03/007264	01/23/2003	Horst Ziegler		
	41	WO 03/021877	03/13/2003	Wireless Reading Systems		

Examiner Signature		Date Considered	
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Art Unit	2643
Examiner Name	Tieu, Binh Kien
Attorney Docket Number	STAT1021

Sheet 8

of

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	47	WESTCOTT, Jil et al., "A Distributed Routing Design For A Broadcast Environment", IEEE 1982, pages 10.4.0 - 10.4.5	
	48	KHAN, Robert E. et al., "Advances in Packet Radio Technology", IEEE November 1978, Vol. 66, No. 11, pages 1468-1496	
	49	FRANKEL, Michael S., "Packet Radios Provide Link for Distributed, Survivable C3 in Post-Attack Scenarios", MSN June 1983	
	50	LAUER, Greg et al., "Survivable Protocols for Large Scale Packet Radio Networks", IEEE 1984, pages 15.1-1 to 15.1-4	
	51	GOWER, Neil et al., "Congestion Control Using Pacing in a Packet Radio Network", IEEE 1982, pages 23.1-1 to 23.1-6	
	52	MacGregor, William et al., "Multiple Control Stations in Packet Radio Networks", IEEE 1982, pages 10.3-1 to 10.3-5	
	53	SHACHAM, Nachum et al., "Future Directions in Packet Radio Technology", IEEE 1985, pages 93 - 98	
	54	JUBIN, John, "Current Packet Radio Network Protocols", IEEE 1985, pages 86 - 92	
	55	WESTCOTT, Jill A., Issues in Distributed Routing for Mobile Packet Radio Network," IEEE 1982, pages 233 238	
	56	LYNCH, Clifford A. et al., Packet Radio Networks, "Architectures, Protocols, Technologies and Applications,"	

Examiner
SignatureDate
Considered

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Sheet 9

of 9

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	57	BROWNRIGG, Edwin, "User Provided Access to the Internet," Open Access Solutions, http://web.simmons.edu/chen/nit/NIT'92/033-bro.htm , 06/08/05 - 06/09/05	
	58	KHAN, Robert E., "The Organization of Computer Resources into a Packet Radio Network," IEEE, January 1977, Vol. Com-25 No. 1, pages 169-178	
	59	WESTCOTT, Jill A., "Issues in Distributed Routing for Mobile Packet Radio Network," IEEE 1982, pages 233-238	

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SignatureDate
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PTO/SB/96 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: STATSIGNAL IPC, LLC
Application No./Patent No.: 09/756,386 Filed/Issue Date: 8 JANUARY 2001
Entitled: Multi-Function General Purpose TRANSCEIVER
Statsignal IPC, LLC, a Georgia Limited Liability Corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percent) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

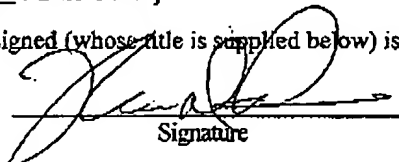
- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Thomas D. Petite To: Statsignal Systems, Inc.
The document was recorded in the United States Patent and Trademark Office at Reel 11995, Frame 0547, or for which a copy thereof is attached.
2. From: Statsignal Systems, Inc. To: Statsignal IPC, LLC
The document was recorded in the United States Patent and Trademark Office at Reel 15788, Frame 0684, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

- ☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.
[NOTE: A separate copy (i.e., a true copy of the original document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.


Signature
Thomas D. Petite
Printed or Typed Name
President of Statsignal IPC, LLC
Title

10/25/04
Date
404-252-5512
Telephone Number